

**AMENDMENTS TO THE CLAIMS:**

Claims 1-4 (canceled)

Claim 5 (new): A multifunctional shock-resisting structure comprising:

an external frame being an open or closed socket body;

an actuating rod having an end inserted into said external frame;

a braking layer being positioned between said external frame and said actuating rod, wherein after said actuating rod is inserted into said external frame, said braking layer is filled into a space between said actuating rod and said external frame such that an inner edge of said external frame and said actuating rod is interconnected by said braking layer; and

material for said external frame, the braking layer and the actuating rod being different hardness.